## ABSTRACT

## Differential amplifier arrangement

5 A differential amplifier arrangement (53) comprising an input stage (1) and an output stage (2) is described. The input stage (1) comprises a differential amplifier (3, 4) to which an offset compensation stage (10) is connected, which comprises at least one controllable current source 10 (11) and which controls a bias signal of the differential amplifier (3, 4). With the described differential amplifier preferably be arrangement, which can used as an instrumentation amplifier, very precise compensation of input offsets can be carried out.

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Figure 1